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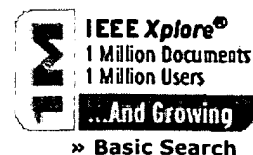
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<u>L11</u>	l10 and (compar\$3 or comparison\$1 or correlat\$4)	164	<u>L11</u>
<u>L10</u>	l9 and spectr\$4	252	<u>L10</u>
<u>L9</u>	l8 and (pattern\$1 or signature\$1)	1652	<u>L9</u>
<u>L8</u>	l7 and direction\$2	3443	<u>L8</u>
<u>L7</u>	l6 and (beams or multibeam or (multi adj beam))	4353	<u>L7</u>
<u>L6</u>	radar\$1	10692	<u>L6</u>

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<u>L5</u>	l4 and spectr\$4	24	<u>L5</u>
<u>L4</u>	l3 and (pattern\$1 or signature\$1).ti,ab.	284	<u>L4</u>
<u>L3</u>	l2 and direction\$2.ti,ab.	2050	<u>L3</u>
<u>L2</u>	l1 and (beams or multibeam or (multi adj beam))	7908	<u>L2</u>
<u>L1</u>	radar\$1.ti,ab.	42836	<u>L1</u>

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1 Active-array beamforming for ultra-wideband impulse radar

Hussain, M.G.M.; Yedlin, M.J.;

Radar Conference, 2000. The Record of the IEEE 2000 International , 7-12 May 2000

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2 Multiple target DOA estimation by exploiting knowledge of the antenna main beam pattern

Farina, A.; Gini, F.; Greco, M.;

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3 Printed antenna arrays: examples of commercial applications

Daniel, J.P.; Himdi, M.; Thouroude, D.;

Antennas and Propagation for Wireless Communications, 1998. 1998 IEEE-APS Conference on , 1-4 Nov. 1998

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4 Detection, estimation of directional features on ocean surface images

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5 A directional borehole radar: numerical and experimental verification

van Dongen, K.W.A.; van den Berg, P.M.; Fokkema, J.T.;
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Pages:746 - 749 vol.2

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Leviatan, Y.; Baharav, Z.; Heyman, E.;
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Pages:1091 - 1098

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10 EM programmer's notebook

Volakis, J.L.;
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12 Azimuthal scattering pattern of trees at X-band

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Hanada, Y.; Kohno, R.;

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15 Enhancement of the angular resolution of radar antennas by diagram spreading

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Romeiser, R.;

Geoscience and Remote Sensing Symposium, 1994. IGARSS '94. 'Surface and Atmospheric Remote Sensing: Technologies, Data Analysis and Interpretation', International, Volume: 3, 8-12 Aug. 1994
Pages:1717 - 1719 vol.3

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2 Dual-polarized Ku-band backscatter signatures of hurricane ocean winds

Yueh, S.H.; West, R.; Li, F.K.; Tsai, W.-Y.; Lay, R.;

Geoscience and Remote Sensing, IEEE Transactions on, Volume: 38, Issue: 1, Jan. 2000
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da Silva, J.C.B.; Araujo, I.B.; Ermakov, S.A.; Robinson, I.S.;

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4 Detection of oil slick signatures in SAR images by fusion of hysteresis thresholding responses

Kanaa, T.F.N.; Tonye, E.; Mercier, G.; Onana, V.P.; Ngono, J.M.; Frison, P.L.; Rudant, J.P.; Garelllo, R.;

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Pages:2750 - 2752 vol.4

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6 An improved theory for the radar imaging of underwater bottom topography based on a three-scale model

Romeiser, R.; Alpers, W.;

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7 Aircraft measurements of the microwave scattering signature of the ocean

Jones, W.; Schroeder, L.; Mitchell, J.;

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8 Aircraft measurements of the microwave scattering signature of the ocean

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Jian Li; Guoqing Liu; Nanzhi Jiang; Stoica, P.;

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Pages:277 - 289

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10 On the complexity of the inversion of radar signatures of oceanic internal solitary waves into characteristics of the interior ocean

Rubino, A.; Brandt, P.; Romeiser, R.; Vlasenko, V.;

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11 Inferring wind direction from the organization of mesoscale atmospheric signatures in RADARSAT imagery

Winstead, N.S.; Young, G.S.; Babin, S.M.;
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12 Aspect dependence of time-frequency signatures of a complex target extracted by impulse radar

Abrahamson, S.; Brusmark, B.; Strifors, H.C.; Gaunard, G.C.;
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13 Comparison of a polarimetric scattering and emission model with ocean backscatter and brightness measurements

Yueh, S.H.; Nghiem, S.V.; Kwok, R.;
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14 Maximum likelihood methods in radar array signal processing

Swindlehurst, A.L.; Stoica, P.;
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15 Mapping lightning channels in a thunderstorm by radar

Greneker, E.F.; Geisheimer, J.L.;
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1 Properties of marine radar imagery and directional spectra of the sea surface

Buckley, J.R.;

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Pages:I40 - I45 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(464 KB\)\]](#) IEEE CNF

2 Analysis of directional ocean spectra as measured by H.F. radar

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3 The application of computational geometry to the analysis of directional wave spectra as measured by H.F. radar

Isaac, F.E.; Wyatt, L.R.;

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Isaac, F.E.; Wyatt, L.R.;

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Johnsen, H.; Hogda, K.-A.;

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8 Sea surface imaging with an across-track interferometric synthetic aperture radar: the SINEWAVE experiment

Schulz-Stellenfleth, J.; Horstmann, J.; Lehner, S.; Rosenthal, W.;

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Engen, G.; Johnsen, H.; Krogstad, H.E.; Barstow, S.F.;

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10 Impact of ASAR ENVISAT directional wave spectra on wave forecast

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11 Directional ocean wave measurements in a coastal setting using a focused array imaging radar

Frasier, S.J.; Yong Liu; Moller, D.; McIntosh, R.E.; Long, C.;

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Pages:428 - 440

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12 The consequences of sampling variability on the estimation of wave number and propagation direction from spaceborne SAR image spectra*Monaldo, F.M.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(648 KB\)\]](#) IEEE JNL

13 Applications of JERS-1 SAR data to the determination of the directional spectra of ocean waves using weighted cross-spectra*Ouchi, K.; Mitsuyasu, H.;*

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Pages:1004 - 1006 vol.2

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14 Polarimetric radar techniques for the measurement of ocean wave spectra*Schuler, D.L.; Lee, J.S.;*

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Pages:354 - 356 vol.2

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15 Estimation of ocean wave spectra using two-antenna SAR systems*Lyzenaga, D.R.; Bennett, J.R.;*

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Pages:463 - 465

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) IEEE JNL

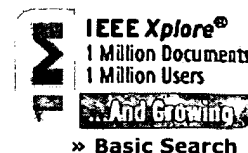
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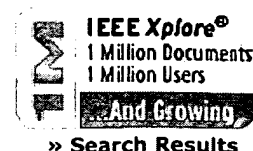
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